

## Design Technology – Subject overview.

Year Group	Autumn	Spring	Summer
1	Food <b>Fruit and Vegetables</b> <b>Healthy smoothies.</b> (Kapow Y1U1)	Mechanisms <b>Moving Story Book</b> <b>Sliders</b> (Kapow Y1U3)	Textiles <b>Puppets</b> <b>Sewing</b> (Kapow Y1U5)
2	Structures <b>Baby Bear’s Chair</b> <b>Exploring stability and</b> <b>strengthening</b> <b>materials</b> (Kapow Y2U3)	Food <b>A Balanced Diet</b> <b>Healthy wraps</b> (Kapow Y2U2)	Mechanisms <b>Moving Monster</b> <b>Pivot, lever, linkages</b> (Kapow Y2U5)
3	Textiles <b>Cushions</b> <b>Sewing, cross-stitch</b> <b>and appliqué</b> (Y3U1)	Mechanical Systems <b>Pneumatic Toys</b> <b>Thumbnail sketches</b> <b>and exploded</b> <b>diagrams</b> (Kapow Y3U5)	Food <b>Eating Seasonally</b> <b>Healthy vegetable</b> <b>tarts</b> (Kapow Y3U3)
4	Food <b>Adapting a recipe</b> <b>Biscuit Bake Off (As</b> <b>part of a balanced</b> <b>diet.)</b> (Kapow Y4U4)	Structures <b>Pavilions</b> <b>Frames and structures</b> <b>(Link to locality)</b> (Kapow Y4U3)	Electrical Systems <b>Torches</b> (Kapow Y4U5)
5	Mechanical Systems <b>Automata</b> <b>Cam mechanisms</b> (Kapow Y6U2)	Food <b>What could be</b> <b>healthier?</b> <b>Healthy Bolognese</b> (Kapow Y5U1)	Textiles <b>Fastenings</b> <b>Sewing and fastening</b> <b>to create a book</b> <b>cover/ipad case.</b> (Y4U2)
6	Structures <b>Bridges</b> <b>Stability and</b> <b>strengthening</b> <b>materials. (Link to</b> <b>locality)</b> (Kapow Y5U5)	Electrical Systems <b>Steady Hand Game</b> (Kapow Y6U3)	Food <b>Come Dine with Me</b> <b>3 ingredients, 3</b> <b>courses</b> (Kapow Y6U5)